

Sheridan

Bachelor of Computing and Network Communications (Honours) – Internet Communications Technology



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Collaborative/Joint degree | 4 years



Design and build the communication networks of tomorrow.

2 great institutions, 1 great education

Offered jointly by Sheridan and Brock University, this four-and-a-half-year program combines academic instruction in computer science with hands-on technical work in network communications — plus the chance to get paid co-op work experience. By combining theory and practice into a single package, this program offers unmatched preparation for a career in network technology, computer science and communications.

A program with job market growth

With few programs like this in Canada, there's high demand for professionals with software development skills and expertise in communications technology and network analysis, security and administration. The Bachelor of Computing and Network Communications degree from Sheridan and Brock University is tailor-made for the growing role of software-defined networking in the job market.

Practical work experience

Co-op work placements begin during Year 2 and are facilitated through Brock and Sheridan. You must meet academic performance standards to qualify. In addition to providing valuable work experience and professional contacts, co-op placements allow you to earn money that can help offset the cost of your education.

Career opportunities

There are many career opportunities for graduates of the Computing and Network Communications program.

These are some sample job titles for this program:

- Information Systems Manager
- (Software Defined) Network Architect
- IT Project Manager
- Network Security Officer
- DevOps Programmer
- Virtual Networks Specialist

Courses

Some of the courses you can expect to take in your program

- Applied Security Principles
- IP Engineering
- Network Operations with Active Directory
- Public Carrier Systems
- Structured Database Modeling
- Wi-Fi Networks

Admission requirements

Program eligibility

Applicants must meet the admission requirements of Brock University. There is no separate application to Sheridan. Eligible applicants will be selected on the basis of Brock's assessment of their academic achievement.

Copies of the Brock University Calendar are available through:

Brock University

Office of the Registrar
500 Glenridge Avenue
St. Catharines, Ontario
L2S 3A1
905-688-5550

Email: admissns@brocku.ca

Application for admission to the program must be made to Brock University through the Ontario Universities Application Centre (OUAC).

Refer to the website for full admission requirements.

How to apply:

5 easy steps

- 1 Find your program
- 2 Check the admission requirements
- 3 Apply online
- 4 Submit your documentation
- 5 Accept your offer

Ready to get started?

sheridancollege.ca/apply



International students

Find out more about...

- Post-graduation work permit (PGWP) eligibility
- Admission requirements
- English language proficiency requirements
- Fees and financial aid
- Provincial Attestation Letters (PALs)

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